

IN THE CLAIMS

Please amend claims 15, 16, and 27-33 as set forth below.

1 1. (Original) An apparatus for mounting computer components in an enclosure, the
2 apparatus comprising:

3 at least one fastener coupled to a frame, the fastener being adapted for
4 connecting to an enclosure without requiring the use of a tool;

5 at least one guide pin coupled to the frame, the pin being adapted to receive a
6 computer component for attachment of the component to the apparatus;
7 and

8 a release member coupled to a frame, the release member being resilient and
9 being adapted for attaching a computer component to the connection
10 apparatus by engaging the computer component, wherein manipulation of
11 the release member releases the computer component from the connection
12 apparatus.

1 2. (Original) The apparatus of claim 1, wherein the apparatus does not require
2 the use of tools for mounting computer components in an enclosure or
3 releasing computer components from an enclosure.

1 3. (Original) The apparatus of claim 1, wherein the apparatus is adapted for
2 attachment to at least one support structure in an enclosure by securing
3 the apparatus to at least one hole in the support structure.

4. (Original) The apparatus of claim 1, wherein pressing the release member toward the fastener releases the computer component from the connection apparatus.

5. (Original) The apparatus of claim 1, further comprising at least one resting ledge that supports the computer component while the component is attached to the apparatus.

6. (Original) The apparatus of claim 1, wherein at least one fastener further comprises a release plunger slidably connected to the frame, wherein a tip portion of the plunger rests inside a hole in the frame and a spring biases the release plunger toward the fastener.

7. (Original) The apparatus of claim 6, wherein pulling the release plunger away from the hole in the frame allows release of the apparatus from the enclosure

8. (Original) The apparatus of claim 1, wherein at least one fastener further comprises two front fastener arms and one rear fastener arm for attaching to holes in a support structure of an enclosure.

9. (Original) The apparatus of claim 1, wherein the apparatus comprises two detachable parts, a first part comprising a first frame coupled to at least one fastener and at least one guide pin, and a second part comprising a second frame coupled to the release member.

1 10. (Original) The apparatus of claim 8, further comprising at least one tab
2 coupled to the second frame to prevent substantial rotation of the
3 computer component attached to the apparatus.

1 11. (Original) The apparatus of claim 1, further comprising a resting pocket for
2 supporting the edge of the computer component on the apparatus.

1 12. (Original) The apparatus of claim 1, further comprising a pivotable bar that
2 engages the computer component as mounting holes on the component
3 slide onto at least one guide pin, wherein the pivotable bar pivots to
4 secure the component against a frame of the mounting apparatus and a
5 notched edge of the bar engages a threaded portion on the release member
6 to lock the bar into position.

1 13. (Original) The apparatus of claim 12, further comprising at least one tab
2 coupled to the second frame to prevent substantial rotation of the
3 computer component attached to the apparatus.

1 14. (Original) A system for mounting computer components in an enclosure, the
2 enclosure having at least one support member, the system comprising:
3 a means for securing at least one computer component to a support member
4 of the enclosure without requiring the use of tools, the means being
5 further adapted for unsecuring the at least one computer component to a
6 support member of the enclosure without requiring the use of tools,
7 wherein the means is detachable from the support member.

15. (Currently Amended) The system of claim 104, wherein the means is attached and detached from the support member without requiring the use of tools.

16. (Currently Amended) A method for attaching computer components in an enclosure by attaching a mounting apparatus to the enclosure and attaching a computer component to the mounting apparatus that is adapted to receive computer components, the method comprising:

connecting a mounting apparatus to a support member of an enclosure by
attaching at least one fastener of the mounting apparatus to the enclosure
without the use of a tool;
engaging a computer component with a least one guide pin of the mounting
apparatus that is adapted to receive computer components; and
securing the computer component to the mounting apparatus by releasably
engaging the computer component with a release member of the
mounting apparatus without the use of the tool.

17. (Original) The method of claim 16, wherein connecting a mounting apparatus to a support member further comprises moving the mounting apparatus against the support structure to slide two front fasteners and one back fastener into holes in the support member of the enclosure.

18. (Original) The method of claim 16, wherein connecting a mounting apparatus to a support member further comprises moving the mounting apparatus against

3 the support structure to slide a tip of a release plunger into a hole in the support member
4 of the enclosure.

1 19. (Original) The method of claim 16, wherein engaging a computer
2 component with at least one guide pin of the mounting apparatus further comprises
3 moving the computer component against the mounting apparatus to slide two guide pins
4 into mounting holes in the computer component.

1 20. (Original) The method of claim 16, wherein securing the computer
2 component to the mounting apparatus by engaging the computer component with a
3 release member of the mounting apparatus further comprises moving the computer
4 component against the release member to press the release member toward the support
5 structure.

1 21. (Original) The method of claim 20, wherein moving the computer
2 component against the release member to press the release member toward the support
3 structure further comprises moving the computer component to such a distance that the
4 release member returns to its original position on the other side of the component,
5 thereby securing the component between a frame of the mounting apparatus and the
6 release member

1 22. (Original) The method of claim 16, further comprising resting the edge of
2 the computer component on a ledge attached to a frame of the mounting apparatus.

1 23. (Original) The method of claim 16, wherein securing the computer
2 component to the mounting apparatus further comprises using at least one tab to secure

3 the release member in a position that secures the computer component on the mounting
4 apparatus and prevents substantial rotation of the computer component.

1 24. (Original) The method of claim 16, further comprising moving the edge of
2 the computer component into a resting pocket in the mounting apparatus to engage
3 mounting holes in the component with two tabs to secure the component onto the
4 mounting apparatus.

1 25. (Original) The method of claim 16, further comprising pivoting a bar to
2 engage the computer component and slide mounting holes in the component onto at least
3 one guide pin, wherein the bar pivots to secure the component against a frame of the
4 mounting apparatus and a notched edge of the bar engages a threaded portion on the
5 release member to lock the bar into position.

1 26. (Original) A method for detaching computer components in an enclosure
2 by detaching a computer component from a mounting apparatus that is adapted to
3 receive computer components and detaching a mounting apparatus from the enclosure,
4 the method comprising:

5 unsecuring the computer component from a mounting apparatus that is
6 adapted to receive computer components by manipulating a release
7 member of the mounting apparatus to disengage the computer component
8 without the use of a tool;
9 disengaging the computer component from at least one guide pin of the
10 mounting apparatus; and

11 disconnecting a mounting apparatus from a support member of an enclosure
12 by detaching at least one fastener of the mounting apparatus from the
13 enclosure without the use of the tool.

1 27. (Currently Amended) The method of claim 276, wherein unsecuring the
2 computer component from a mounting apparatus by manipulating a release member
3 further comprises pressing the release member toward the support member to slide the
4 computer component away from the mounting apparatus.

1 28. (Currently Amended) The method of claim 287, wherein pressing the release
2 member toward the support member to slide the component away from the mounting
3 apparatus further comprises the release member returning to the original position once
4 the component has moved a certain distance away from the mounting apparatus.

1 29. (Currently Amended) The method of claim 276, wherein disengaging the
2 computer component from at least one guide pin of the mounting apparatus further
3 comprises moving the computer component away from the apparatus to slide mounting
4 holes on the component off of two guide pins of the mounting apparatus.

1 30. (Currently Amended) The method of claim 276, wherein disconnecting a
2 mounting apparatus from a support member of an enclosure by detaching at least one
3 fastener of the mounting apparatus from the enclosure further comprises pulling a release
4 plunger away from the support structure to slide a tip of the plunger out of a hole in the
5 support structure.

1 31. (Currently Amended) The method of claim 276, wherein disconnecting a
2 mounting apparatus from a support member of an enclosure by detaching at least one
3 fastener of the mounting apparatus from the enclosure further comprises moving the
4 computer component against the support structure to slide two front fasteners and one back
5 fastener out of holes in the support structure.

1 32. (Currently Amended) The method of claim 276, further comprising pressing
2 at least one tab toward the mounting apparatus to release the computer component and
3 move the edge of the computer component out of a resting pocket in the mounting
4 apparatus.

1 33. (Currently Amended) The method of claim 276, further comprising pivoting
2 a bar to release the computer component and slide mounting holes in the component off
3 of at least one guide pin, wherein pressing on the release member disengages a notched
4 edge of the bar from a threaded portion on the release member to allow the bar to pivot.